

Fig. 1

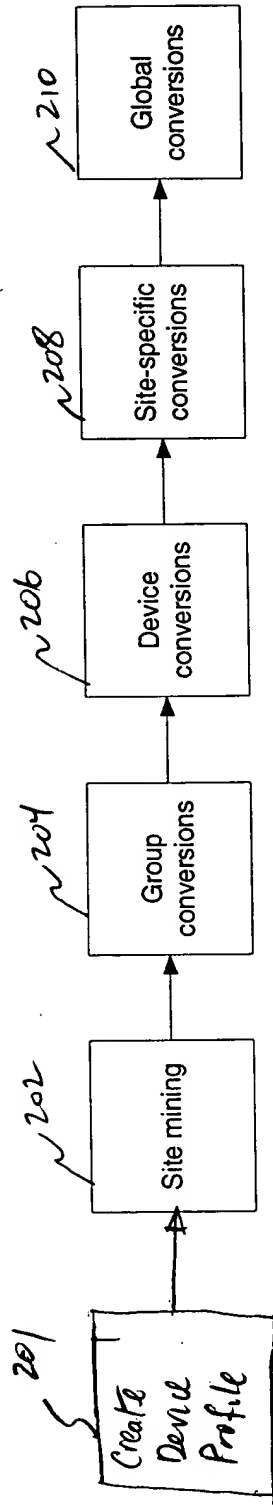



Figure 2 Conversion workflow for HTML mobile devices

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graph TD; 302[302 Provide user-agent (UA) information] --> 304[304 Provide UA color information]; 304 --> 306[306 Specify UA connection type]; 306 --> 308[308 Specify CPU of UA]; 308 --> 310[310 Specify display type of UA]; 310 --> 312[312 Specify UA HTML-version]; 312 --> 314[314 Specify VA input field]; 314 --> 316[316 Specify other UA data];
```

400



Create Device Profile

BackNextUndoHelp

Your Device Label

Enter the specific values for each header the device sends.

402	User-Agent:	<input type="text" value="Your User-Agent"/>
404	UA-color:	<input type="text" value="N/A"/>
406	UA-connection:	<input type="text"/>
408	UA-CPU:	<input type="text"/>
410	UA-display:	<input type="text"/>
412	UA-HTML:	<input type="text"/>
414	UA-input:	<input type="text"/>
416	UA-language:	<input type="text"/>

Figure 4 Create Device Profile Page

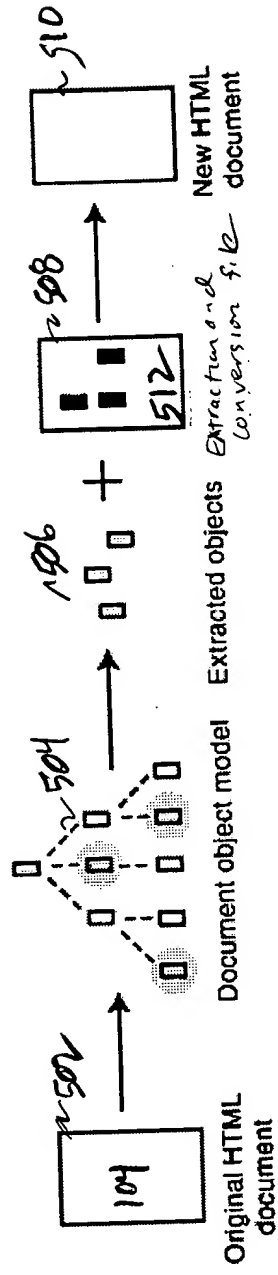


Figure 5 Site-Mining Workflow Diagram

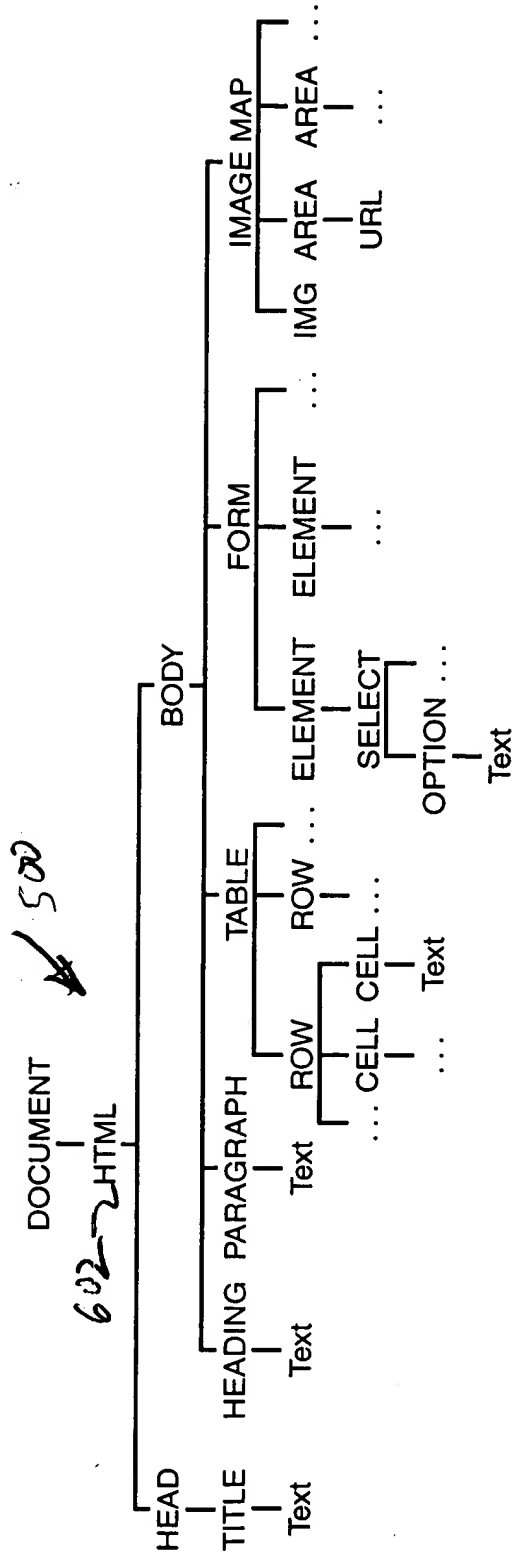


Figure 6 Document Object Model (DOM)

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graph TD; Start(( )) --> 702[Indicate images are to be replaced with a text link]; 702 --> 704[Scale images]; 704 --> 706[Reduce colors]; 706 --> 708[Reduce resolution]; 708 --> 710[Interpolation to improve image quality]; 710 --> 712[Select image file format]; 712 --> 714[Quality of JPEG conversion]; 714 --> 716[Remove converted images larger than]; 716 --> 718[Always send converted image]; 718 --> 720[Send error message if image conversion fails]; 720 --> 722[Remove comments]; 722 --> End(( ))
```

FIG. 7

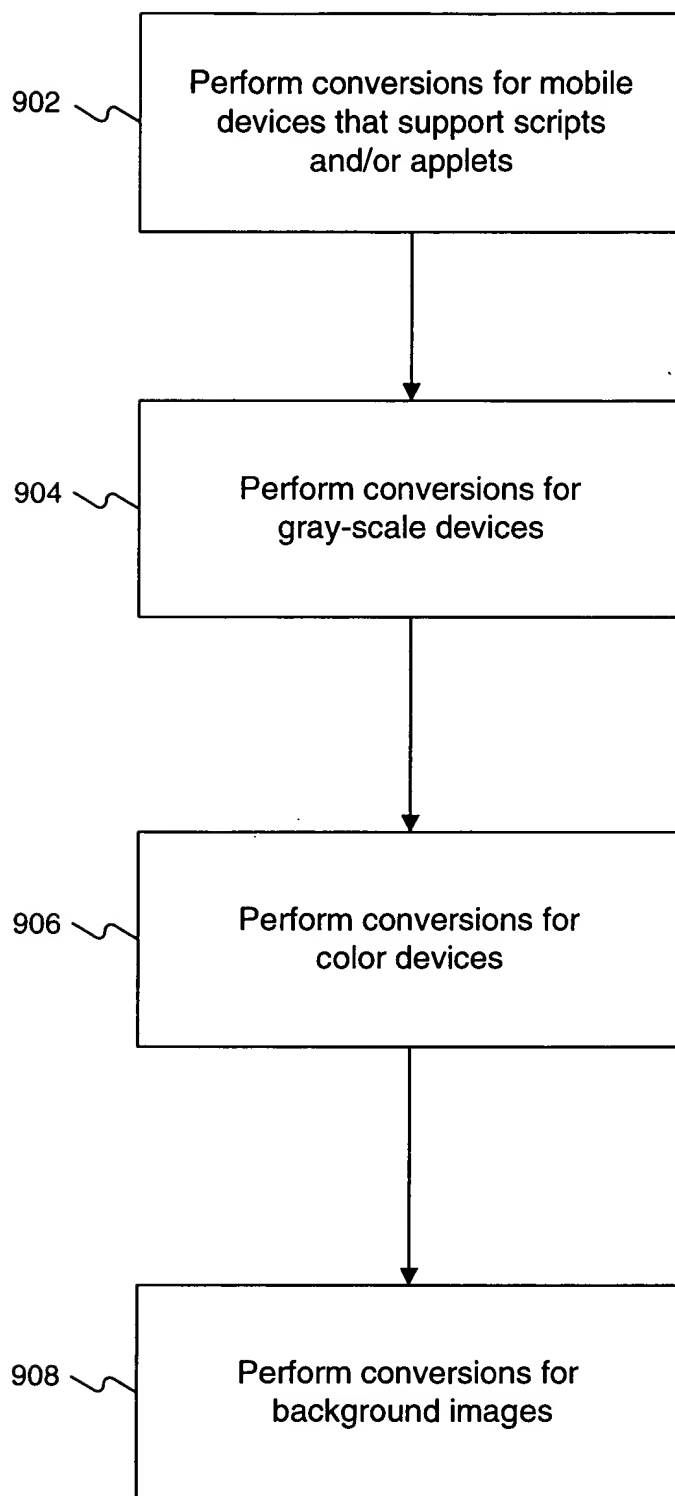


FIG 9

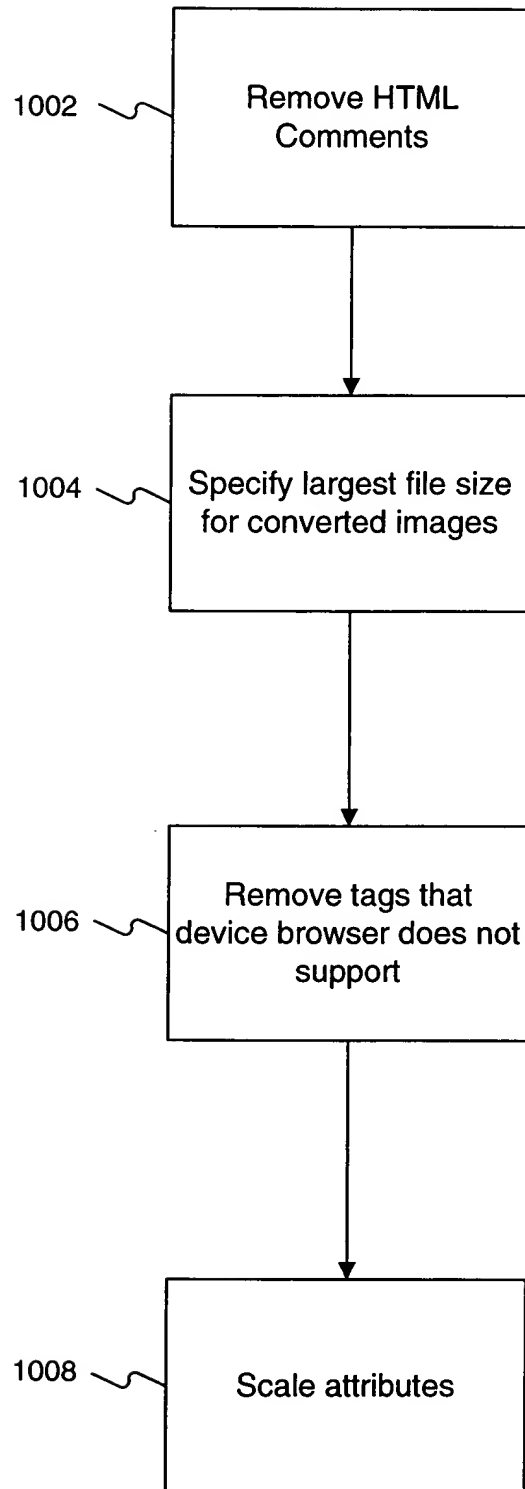


FIG 10

A hand-drawn schematic diagram of a computer system, labeled 1100. The system includes a monitor 1108, a central processing unit 1102, a keyboard 1110, and a mouse 1112. The monitor 1108 is connected to the central processing unit 1102. The central processing unit 1102 has two internal components labeled 1404 and 1406. The keyboard 1110 is connected to the central processing unit 1102. The mouse 1112 is connected to the central processing unit 1102 via a cable.

Fig. 11

